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NAME: EXAMINER A. R. FOWLKES, GROUP ART UNIT 2122
FIRM: U.S. PATENT AND TRADEMARK OFFICE
CITY: ALEXANDRIA, VIRGINIA
FAX NO: (703) 872-9306

REMARKS: Serial No. 09/785,143 , filed 02/16/2001
Attached hereto is a Response to Office Action dated February 5, 2004,
for filing with the U.S. Patent and Trademark Office. Please confirm
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FROM: Jonathan M. Harris, Direct Dial No. 713/238-8045

DATE: April 19, 2004

CLIENT/MATTER NO. 1662-48400

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HEWLETT-PACKARD COMPANY
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Fort Collins, Colorado 80527-2400

ORIGINAL

PATENT APPLICATION

ATTORNEY DOCKET NO. 200301732-1

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Steven O. HOBBS et al.

Confirmation No.: 4992

Application No.: 09/785,143

Examiner: A. R. Fowlkes

Filing Date: 02/16/2001

Group Art Unit: 2122

Title: METHOD AND APPARATUS FOR REDUCING CACHE THRASHING

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment () Petition to extend time to respond
() New fee as calculated below () Supplemental Declaration
(X) No additional fee (Address envelope to "Mail Stop Non-Fee Amendment")
(X) Other: Change of Correspondence Address, Application (fee \$ _____)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	35	MINUS	35	= 0	X \$18	\$ 0
INDEP. CLAIMS	8	MINUS	8	= 0	X \$86	\$ 0
[] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$290	\$ 0
EXTENSION FEE	1ST MONTH \$110.00	2ND MONTH \$420.00	3RD MONTH \$950.00	4TH MONTH \$1480.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Steven O. HOBBS et al.

By

Jonathan M. Harris

Attorney/Agent for Applicant(s)
Reg. No. 44,144

Date: 04/19/2004

(X) I hereby certify that this paper is being transmitted
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